IN THE ABSTRACT

Please add after the claims, on a new page, the following abstract:

An electric power plant having at least one alternating current electric machine is designed to be connected directly to a distribution or transmission network. The electric machine has at least one electric winding that includes at least one electric conductor, a first layer with semiconducting properties surrounding the conductor, a solid insulating layer surrounding the first layer and a second layer with semiconducting properties surrounding the insulating layer. The electric machine has also an auxiliary unit configured to provide an auxiliary power.

REMARKS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-55 and 57-60 are presently active in this case, and Claims 1, 6, 8, 10, 12, 18, 20, 21, 25, 40, 41, and 54 have been amended by the present amendment.

In the outstanding Office Action, an Abstract was required; the specification was objected to; Claim 2 was rejected under 35 U.S.C. §112, first paragraph; Claims 1-55 and 57-60 were rejected under 35 U.S.C. § 112, second paragraph; Claims 1-5, 7-8, 10, 12-21, 38, 46-49, 51, 52, 54 and 55 were rejected under 35 U.S.C. § 103(a) as unpatentable over Nikitin et al (U.S. 4,429,244) in view of Elton et al (U.S. 5,036,165 hereinafter Elton '165) and Platzer (U.S. 4,121,148); Claim 6 was rejected under 35 U.S.C. § 103(a) as unpatentable over Nikitin et al in view of Elton '165 and Platzer and Elton et al (U.S. 4,622,116 hereinafter Elton '116); Claim 9 was rejected under 35 U.S.C. § 103(a) as unpatentable over Nikitin et al in view of Elton '165, Platzer and Shildneck (U.S. 3,014,139); Claim 11 was rejected under 35 U.S.C.